



High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630

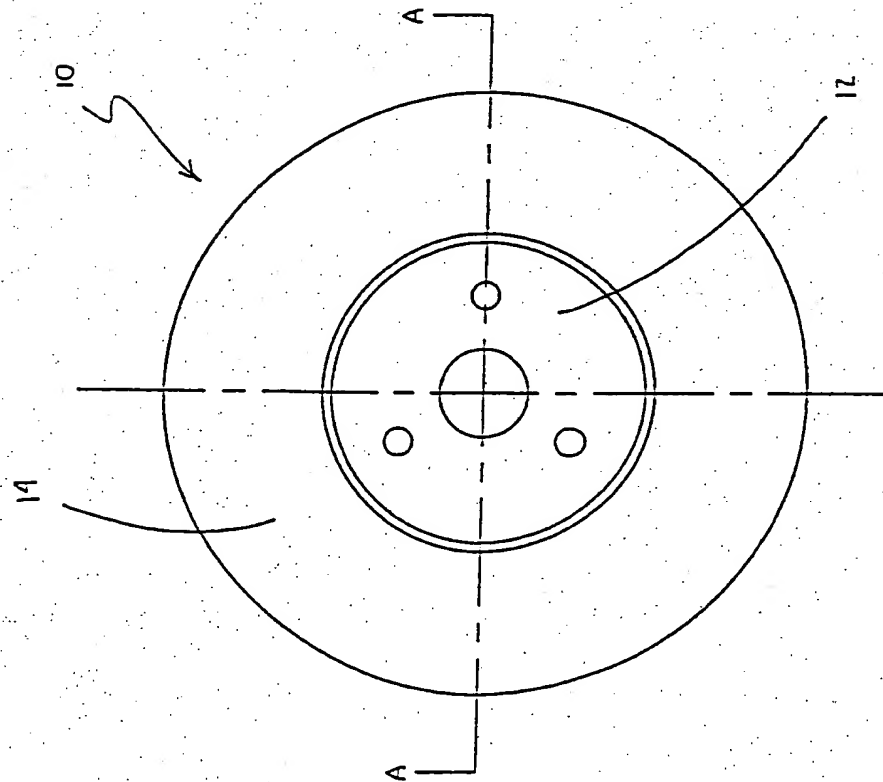


FIGURE 1

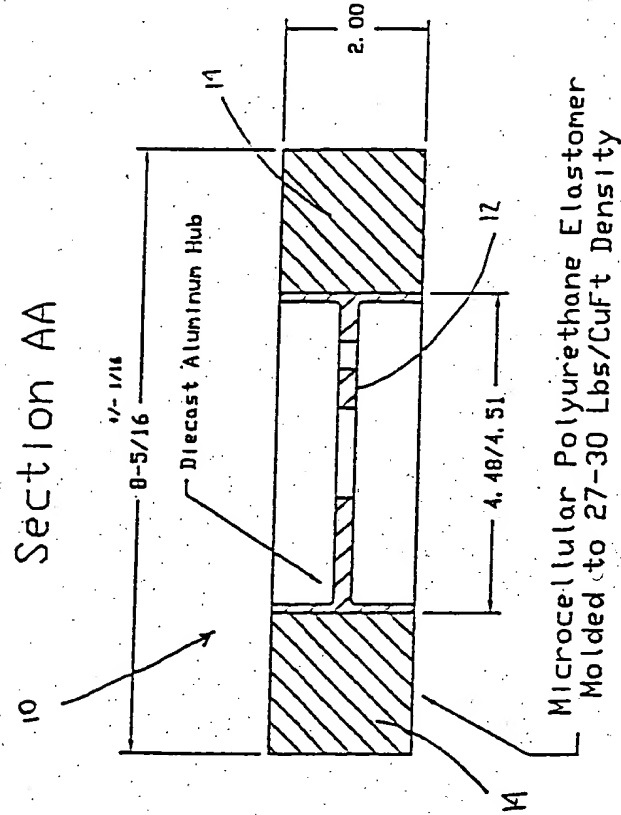
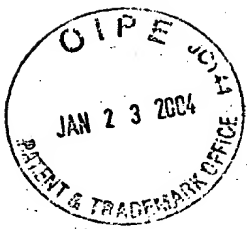
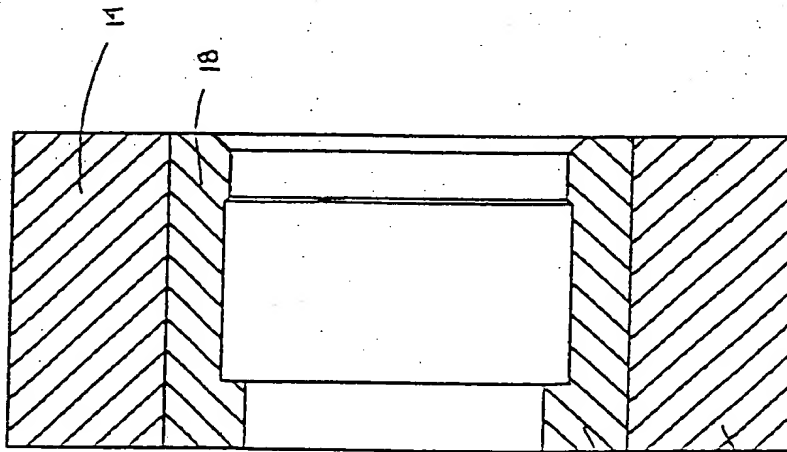


FIGURE 2



High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630

Solid Cast Flexible  
Elastomer Bonded to  
Microcellular Elastomer



Microcellular  
Elastomer

FIGURE 3

Note

- 1) All dimension as required to suit DEM Equipment
- 2) All molded densities and hardnesses determined per application requirement

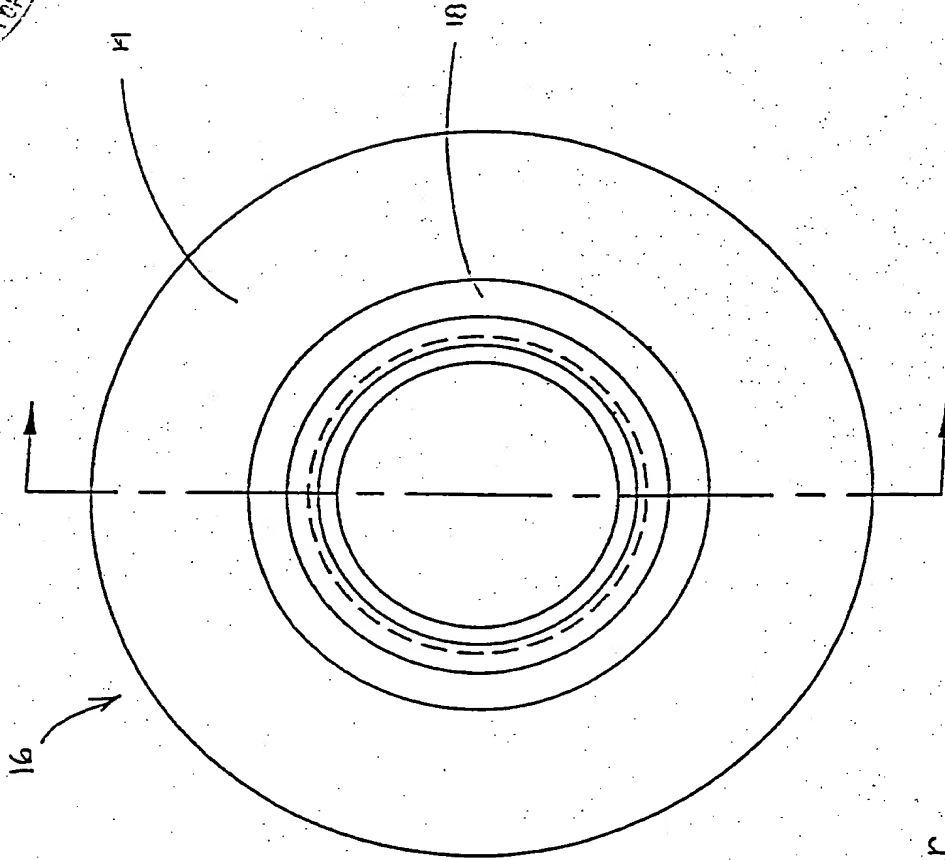
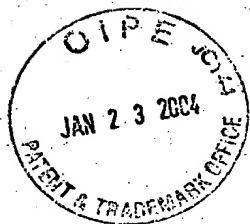
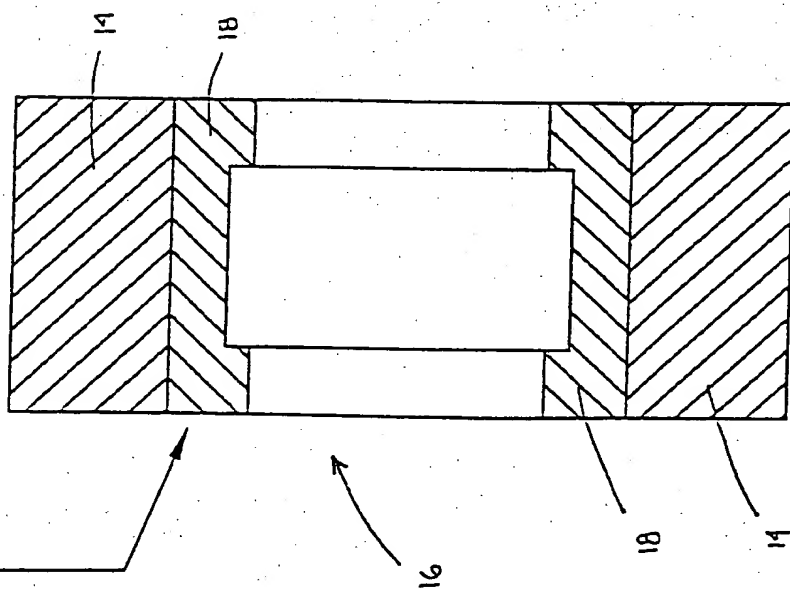


FIGURE 4



High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630

Solid Cast Flexible  
Elastomer Bonded to  
Microcellular Elastomer



Microcellular  
Elastomer

Note FIGURE 5

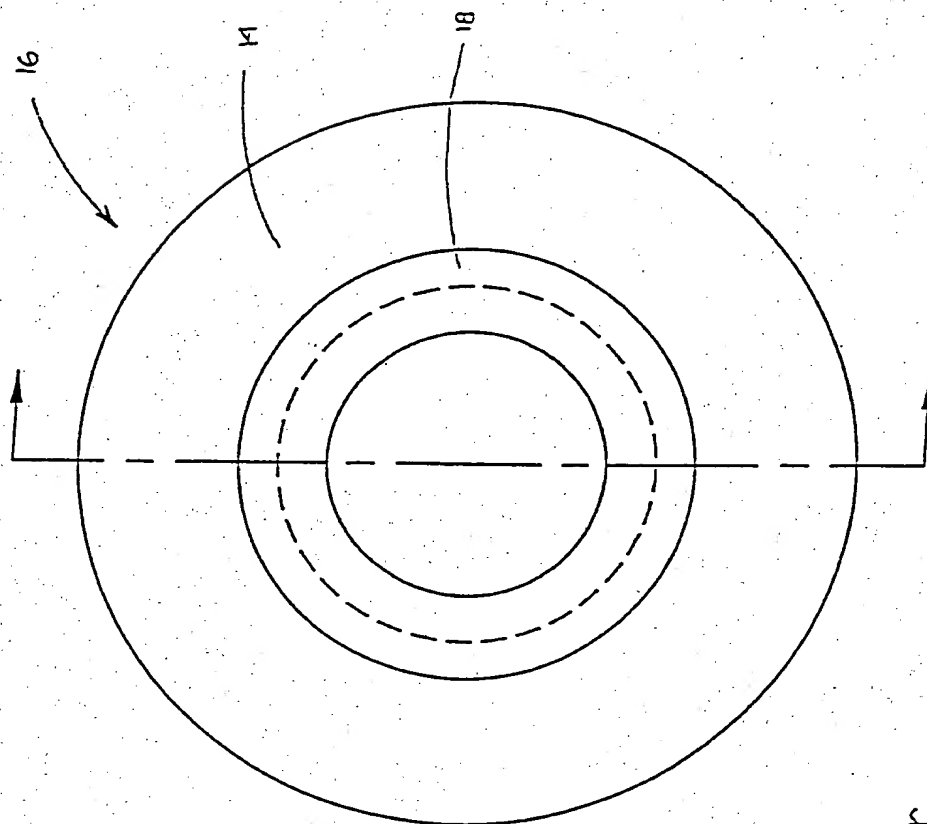
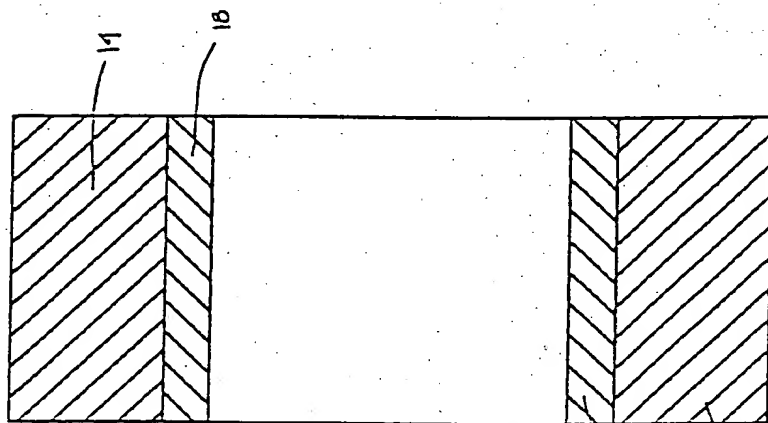


FIGURE 6

- Note
- 1) All dimension as required to suit OEM Equipment
  - 2) All molded densities and hardnesses determined per application requirement



Solid Cast Flexible  
Elastomer Bonded to  
Microcellular Elastomer



Microcellular  
Elastomer

Note FIGURE 7

- 1) All dimension as required to suit OEM Equipment
- 2) All molded densities and hardnesses determined per application requirement

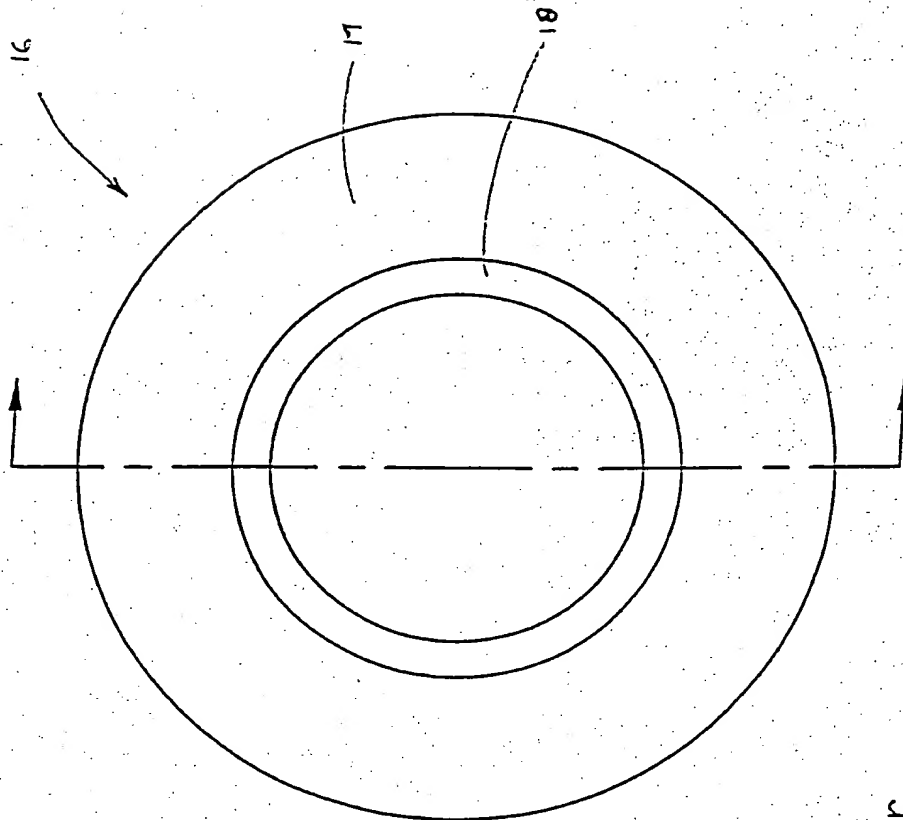
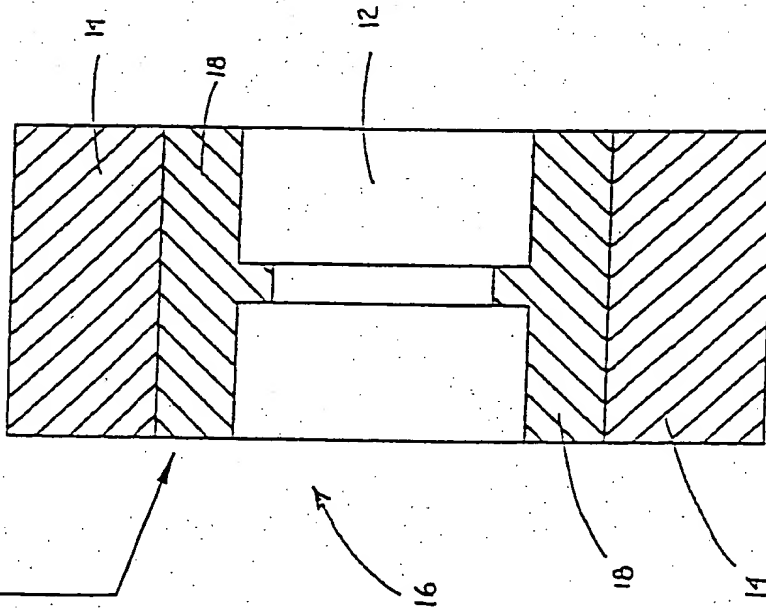


FIGURE 8



High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630

Solid Cast Flexible  
Elastomer Bonded to  
Microcellular Elastomer



Microcellular  
Elastomer

Note FIGURE 9

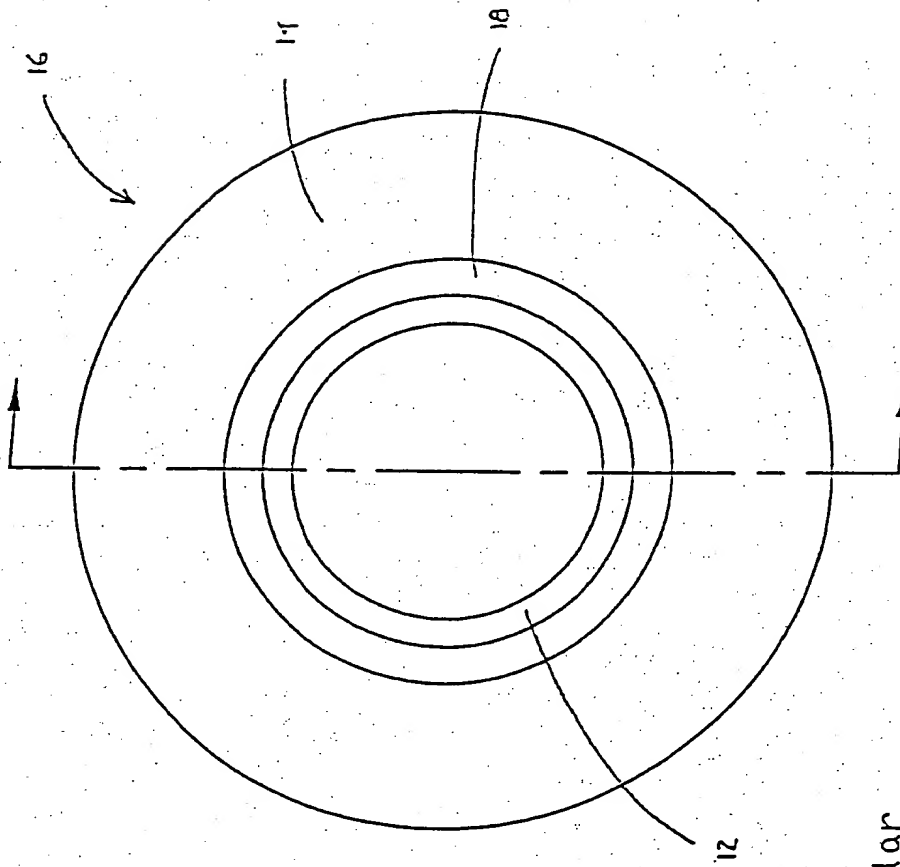
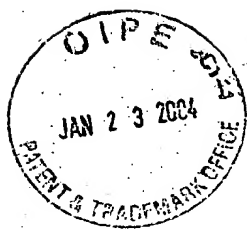
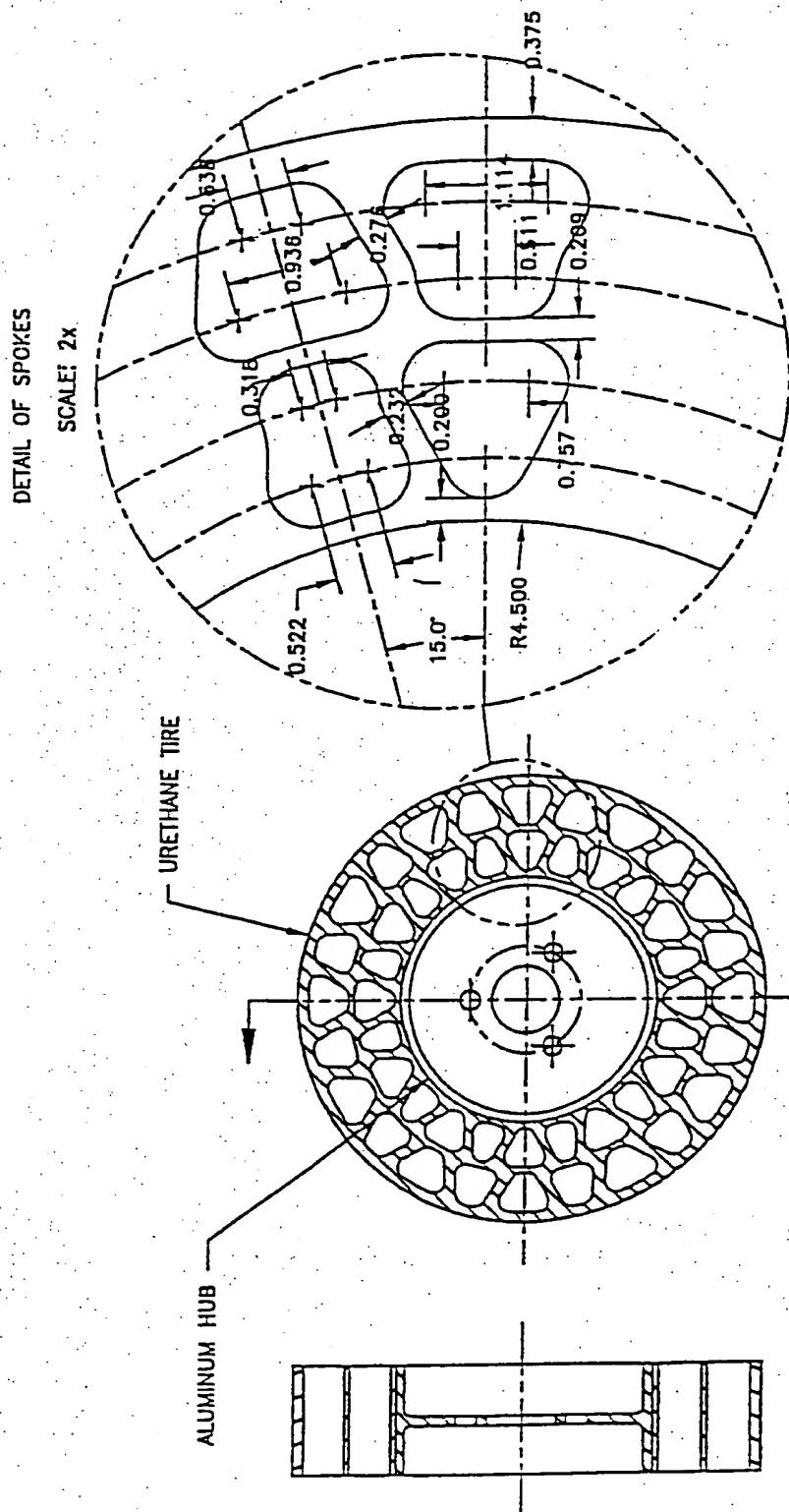


FIGURE 10

- Note
- 1) All dimension as required to suit OEM Equipment
  - 2) All molded densities and hardnesses determined per application requirement



High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630





High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630

FIGURE 14  
(PRIOR ART)

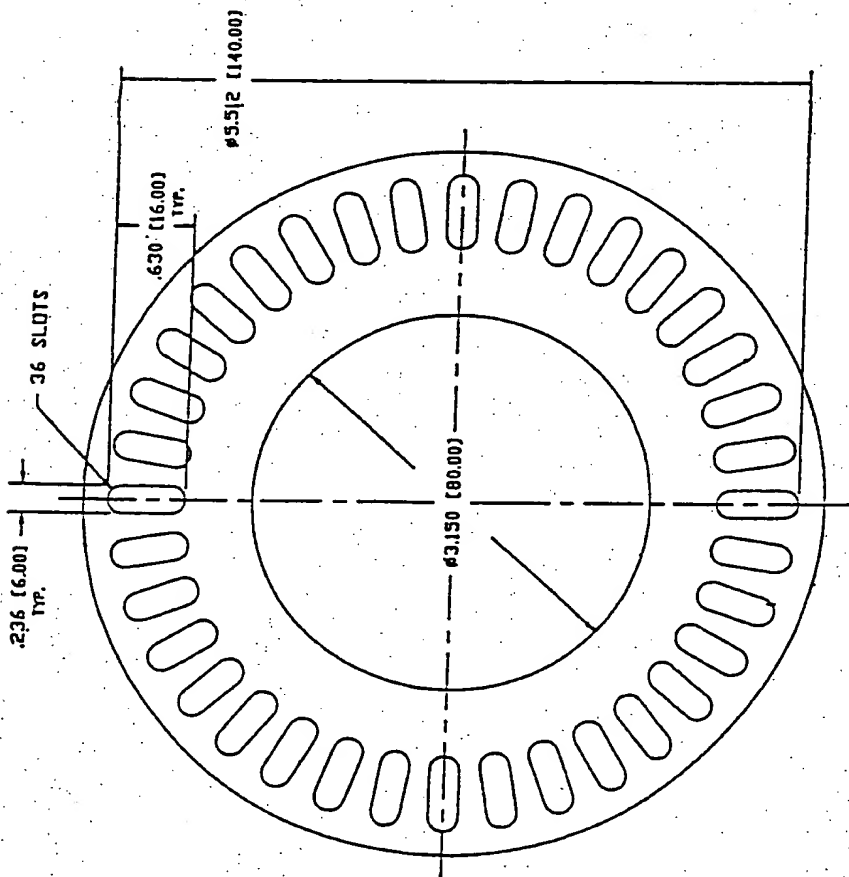
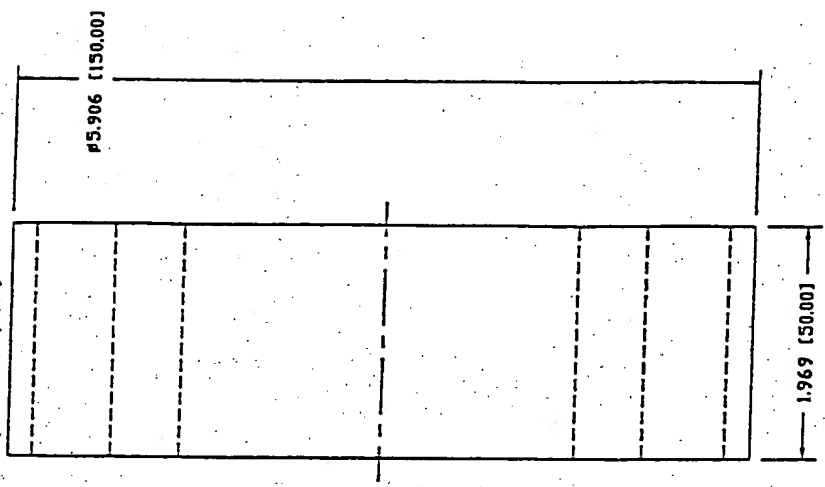


FIGURE 13  
(PRIOR ART)



High Performance Microcellular Foam  
and Manufacturing....  
Carl J. Serman et al.  
Atty. Docket No.: 1836-001630

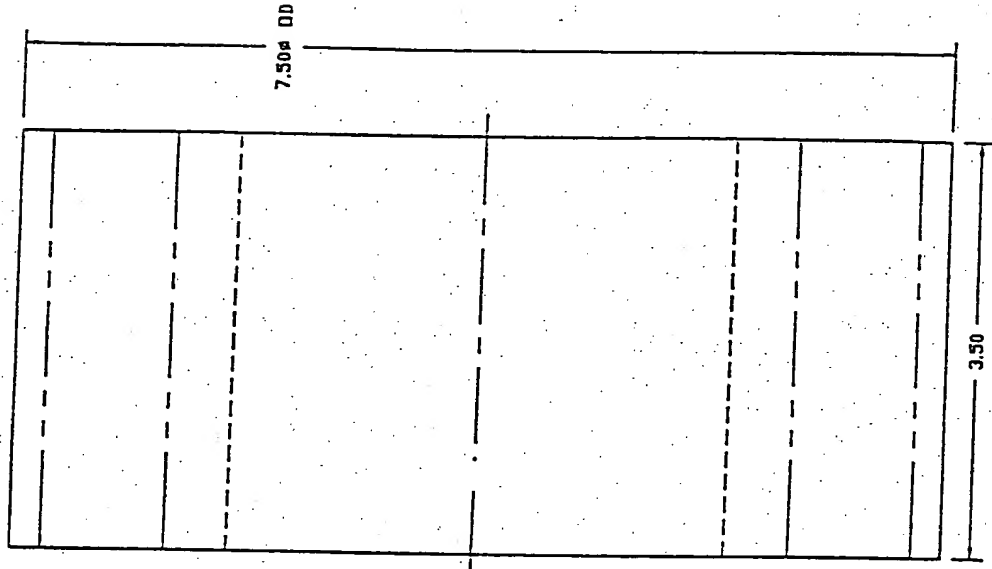


FIGURE 16  
(PRIOR ART)

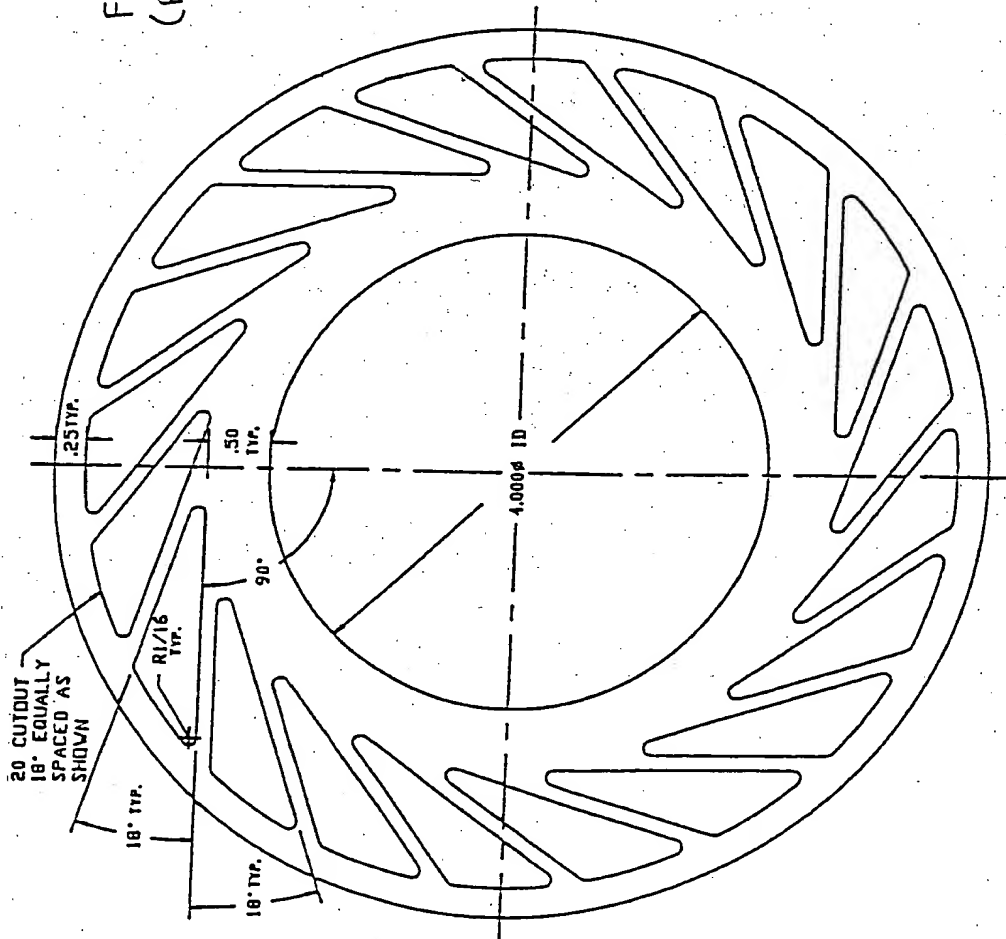


FIGURE 15  
(PRIOR ART)